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U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.

Serial No.

OT-4331 (4167-11)

09/162,821

Applicant:

Information Disclosure Citation

(Use several sheets if necessary)

Richard Ericson

Filing Date:

September 29, 1998

Group:

TENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PCT Search Report for Serial No. PCT/US99/03646 dated June 16, 1999

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of the form with next communication to applicant.

part of #3

FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)



Sheet 1 of 2

Docket No.: 4167-11

Applicant: Richard J. Ericson

For: ELEVATOR SYSTEM HAVING
DRIVE MOTOR LOCATED BELOW
THE ELEVATOR CAR

U.S. Serial No.:

09/162,821

U.S. Filing Date:

September 29, 1998

Group Art Unit:

3615

U.S. PATENT DOCUMENTS

<u>Examiner's Initials</u>	<u>Patent Number</u>	<u>Patent Date</u>	<u>Name</u>	<u>Class Subclass</u>
JPM	810,941	01/30/06	De Buren	
	988,016	03/28/11	Neenan	
	1,126,260	01/26/15	Neenan, et al.	
	3,174,585	08/13/62	Tofanelli	187-22
	4,570,753	02/18/86	Ohta et al.	187/1
	PCT/FI95/00530	12/19/97	Aulanko, et al.	
	PCT/FI97/00823	12/19/97	Aulanko, et al.	
	PCT/FI97/00824	09/27/95	Mustalahti, et al.	

FOREIGN PATENT DOCUMENTS

<u>Examiner's Initials</u>	<u>Document Number</u>	<u>Date</u>	<u>Country</u>	<u>Class/ Subclass</u>	<u>Translation Yes No</u>
JPM	DE 39 222 798	09/20/90	Germany		X
	JP 3-36184	02/15/91	Japan		X
	JP 59-40276	03/14/84	Japan		X
	JP 64-21180	02/02/89	Japan		X
	JP 5-78066	03/30/93	Japan		X
	JP 2-225280	09/07/90	Japan		X
	JP 6-239554	08/30/94	Japan		X
	EP 0 669 276	01/20/95	Europe		X
	GB 1 401 197	06/30/72	Great Britain		X

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Sheet 2 of 2

OTHER DOCUMENTS

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Initials

SPM

"Elevators", by F.A. Annett, 3rd Edition (1960)

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"Hannover Fair: Another new idea from ContiTech - Lifting belts for elevators", ContiTech initiative 1/98 (Hannover Fair '98)

EXAMINER

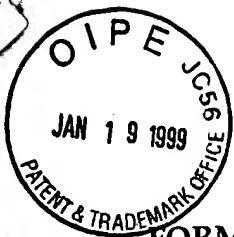
DATE CONSIDERED

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PART OF PAPER #2

FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

Docket No.: 4167-11
Applicant: Richard J. Ericson
For: ELEVATOR SYSTEM HAVING
DRIVE MOTOR LOCATED BELOW
THE ELEVATOR CAR

U.S. Serial No.: 09/162,821
U.S. Filing Date: September 29, 1998
Group Art Unit: 3615

U.S. PATENT DOCUMENTS

<u>Examiner's Initials</u>	<u>Patent Number</u>	<u>Patent Date</u>	<u>Name</u>	<u>Class Subclass</u>
SBR	1,071,309	08/26/13	B.R. Goggin	
	3,101,130	08/20/63	Edoardo Giuseppe Bianca	
	4,949,815	08/21/90	Pavoz	187/20
	5,429,211	07/04/95	Aulanko et al.	187/254
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FOREIGN PATENT DOCUMENTS

<u>Examiner's Initials</u>	<u>Document Number</u>	<u>Date</u>	<u>Country</u>	<u>Class/ Subclass</u>	<u>Translation</u> <u>Yes</u> <u>No</u>
SBR	WO 96/09978	04/04/96	PCT		X
	0 606 875 A1	01/10/94	Europe		X
	0 688 735 A2	06/13/95	Europe		X
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	EP 0 779 233 A2	06/27/94	Europe		X
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	1 032 496	06/19/58	Australia		X
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	2 640 604	12/15/88	France		X

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OTHER DOCUMENTS

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Initials

SPM

"Elevator Mechanical Design, Principles and Concepts",
by Lubomir Janovsky, Ellis Horwood Limited (1987)

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